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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	September 13, 2004
				First Named Inventor	Hisashi NARIMATSU
				Art Unit	N/A 1652
				Examiner Name	Not Yet Assigned I. Chowdhury
Sheet	1	of	1	Attorney Docket Number	0760-0337PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JL	BA**	WO-02/26950-A2	04-04-2002			

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JL	CA**	Akira TOGAYACHI et al, "Molecular cloning and characterization of UDP-GlcNAc: lactosylceramide beta 1,3-acetylglucosaminyltransferase (beta 3Gn-T5), an essential enzyme for the expression of HNK-1 and Lewis X epitopes on glycolipids. The Journal of Biological Chemistry, 2001, Vol. 276, No. 25, pages 22032 to 22040.	
JL	CB**	Norihiko SHIRAISHI, "Identification and characterization of three novel beta 1,3-N-acetylglucosaminyltransferases structurally related to the beta 1,3-galactosyltransferase family. The Journal of Biological Chemistry, 2001, Vol. 276, No. 5, pages 3498 to 3507.	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature	<i>Sophal Chom</i>	Date Considered	3/29/06
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/507,421-Conf. #6315
				Filing Date	September 13, 2004
				First Named Inventor	Hisashi NARIMATSU
				Art Unit	1652 1652
				Examiner Name	Not Yet Assigned I. Chowdhury
Sheet	1	of	1	Attorney Docket Number	0760-0337PUS1

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02	CA	K. SASAKI et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 94, pp. 14294-14299, Dec. 1997		
02	CB	R. KANNAGI, <i>Glycoconjugate Journal</i> (1997) 14: 577-584		
02	CC	S. NISHIHARA et al., <i>The Journal of Biological Chemistry</i> , Vol. 269, No. 46, pp. 29271-29278, Nov. 18, 1994		
02	CD	C. OHYAMA et al., <i>The EMBO Journal</i> , Vol. 18, No. 6, pp. 1516-1525, 1999		
02	CE	G. WANG et al., <i>Molecular Microbiology</i> (2000) 36(6) 1187-1196		
02	CF	P. G. FALK et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 92, pp. 1515-1519, Feb. 1995		

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Examiner Signature	<i>Robert Chowdhury</i>	Date Considered	3/29/06
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Substitute for form 1449A/B/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>				Complete if Known	
Application Number		10/507,421-Conf. #6315			
Filing Date		March 11, 2005			
First Named Inventor		Hisashi NARIMATSU			
Art Unit		1652			
Examiner Name		I.H. CHOWDHURY			
Attorney Docket Number		0760-0337PUS1			
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<i>Jr</i>	BA	WO-02/055683-A2	07-18-2002		
<i>Jr</i>	BB	WO-01/075067-A3	10-11-2001		
<i>02</i>	BC	WO-2004/039976-A1	05-13-2004		

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<i>Jr</i>	CA	IWA I T ET AL: "Molecular cloning and characterization of a novel UDP-GlcNAc: GalNAc-pedptide β1, 3-N-acetylglucosaminyltransferase (β3Gn-T6), an enzyme synthesizing the core 3 structure of O-glycans" JOURNAL OF BIOLOGICAL CHEMISTRY, vol.277, no.15, pages 12802-12809, XP002961055 ISSN:0021-9258	
<i>Jr</i>	CB	DATABASE EMBL 'Online! 14 December 1999, "Homo sapiens BAC clone RP11-56215 from 2, complete sequence." XP002360645	
<i>Jr</i>	CC	DATABASE Geneseq 'Online! 18 February 2002, "Novel human diagnostic protein #20242." XP002360646	
<i>Jr</i>	CD	DATABASE EMBL 'Online! 22 February 2000, "Homo sapiens cDNA FLJ20763 fis, clone COL09911," XP002360648	
<i>Jr</i>	CE	KATAOKA K ET AL: "Screening for genes involved in tissue invasion based on placenta formation and cancer cell lines with low and high metastatic potential." vol.163-, no.2, 26 February 2001, pages 213-219, XP002360624	
<i>Jr</i>	CF	DATABASE Geneseq 'Online! 26 June 2001, "Human cDNA clone (5'-primer) SEQ ID NO:2089." XP002360649	
<i>Jr</i>	CG	DATABASE EMBL 'Online! 25 June 2002, "Homo sapiens beta 1, 3-N-acetylglucosaminyltransferase 7 mRNA, complete cds." XP002360650	
<i>Jr</i>	CH	KEN KATAOKA ET AL: "A novel β1, 3-N-acetylglucosaminyltransferase involved in invasion of cancer cells as assayed in vitro" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS, SAN DIEGO, CA, US, vol.294, 2002, pages 843-848, XP002975891 ISSN: 0006-291X	
<i>Jr</i>	CI	DATABASE Geneseq 'Online! 20 May 2003, "Human NOV106a protein." XP002360651	
<i>Jr</i>	CJ	DATABASE Geneseq 'Online! 20 May 2003, "Human NOV106a cDNA." XP002360652	
<i>Jr</i>	CK	DATABASE Geneseq 'Online! 26 February 2003, "Human cDNA #848 differentially expressed in activated vascular tissue." XP002360653	
<i>Jr</i>	CL	DATABASE EMBL 'Online! 3 February 2004, "Sequence 23746 from Patent WO02068579."	
Examiner Signature		<i>[Signature]</i>	Date Considered
			3/29/06



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		Filing Date	March 11, 2005		
		First Named Inventor	Hisashi NARIMATSU		
		Art Unit	1652		
		Examiner Name	I.H. CHOWDHURY		
Sheet	2	of	2	Attorney Docket Number	0760-0337PUS1

		XP002360654	
<i>JZ</i>	CM	DATABASE Geneseq 'Online! 4 November 2004, "Amino acid sequence of human MAPCAX orthologue #5." XP002360655	
<i>JZ</i>	CN	DATABASE Geneseq 'Online! 7 October 2004, "Novel human protein sequence #1907." XP002360656	
<i>JZ</i>	CO	DATABASE Geneseq 'Online! 12 February 2004, "Human polypeptide sequence SEQ ID No:1375." XP002360657	
<i>JZ</i>	CP	DATABASE Geneseq 'Online! 12 February 2004, " Human contig polypeptide sequence SEQ ID No:2684." XP002360658	
<i>JZ</i>	CQ	DATABASE Geneseq 'Online! 12 February 2004, "Human polynucleotide sequence SEQ ID No:334." XP002360659	
<i>JZ</i>	CR	DATABASE Geneseq 'Online! 12 February 2004, " Human contig polynucleotide sequence SEQ ID No:2232." XP002360660	
<i>JZ</i>	CS	DATABASE Geneseq 'Online! 21 October 2004, "Breast cancer prognosis marker #220." XP002360661	
<i>JZ</i>	CT	SEKO A ET AL: "β1, 3-N-Acetylglucosaminyltransferase-7 (β3Gn-T7) acts efficiently on keratan sulfate-related glycans" FEBS LETTERS, ELSEVIER, AMSTERDAM, NL, vol.556, no.1-3, 2 January 2004, pages 216-220, XP004483233 ISSN: 0014-5793	
<i>JZ</i>	CU	DATABASE Geneseq 'Online! 13 February 2002, DNA encoding novel human diagnostic protein #20242." XP002360647	

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